## NSN 5962-00-506-6484

Linear Microcircuit - Page 1 of 1



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Body Outside Diameter:
Between 0.335 inches and 0.370 inches
Body Height:
Between 0.165 inches and 0.185 inches
Maximum Power Dissipation Rating:
300.0 milliwatts
Operating Tempurature Range:
+0.0/+70.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and programmable and positive outputs and w/buffered output and externally compensated and
adjustable
Inclosure Material:
Glass and metal
Inclosure Configuration:
Can
Input Circuit Pattern:
1 input
Design Function And Quantity:
1 generator, function and 1 oscillator, voltage controlled
Case Outline Source And Designator:
T0-99 joint electron device engineering council
Terminal Surface Treatment:
Gold
Time Rating Per Chacteristic:
20.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminals gold and body gold
Precious Material:
Gold
Test Data Document:
00752-500046 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli